

February 4, 1993

The Honorable Diane Feinstein
United States Senate
Washington, DC

93-02-9 7:11:53

Dear Sirs;

I have been employed in the aviation sector of the aero-defense industry for many years. My primary after-hours recreation is building and flying radio controlled model aircraft. I am active in several local AMA sanctioned clubs that operate in the Los Angeles area. I have derived many hours of enjoyment from this modeling activity and I will be retiring this year and hope to spend more time enjoying the hobby.

I am very concerned about the proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceedings is PR Docket 92-235. If adopted, the new rules will greatly reduce the useability of frequencies currently assigned for model use and will increase the risk of accidents and attendant liability for controlling model aircraft.

Our modelling radio control frequencies are in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio controll frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either user interfering with the other.

Now the FCC is proposing to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, these new land mobile frequencies are being placed between our existing bands and will be so close to cause interference to radio control operation. The FCC proposal, if adopted, will only leave 19 frequencies of the existing 50 frequencies useable for control of model aircraft.

The AMA and the modeling community, when operating model aircraft, go to great lengths to assure the safety of the operators, bystanders, and the protection of private and public property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of useable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

I do not think it is a wise of the FCC to seek to improve the operating conditions of land mobile radio at the expense of radio control modeler. The FCC may not think we are as important as the commerical industries that are trying to expand their sales base. We also have a considerable investment in our models and radio equipments. The hobby provides many hours of enjoyment to thousands of people like myself and introduces many young people to the profession of commerical aviation.

Please help me continue the safe enjoyment of my passtime by not allowing the FCC to carry out its proposal for the 72-75 MHz band.

Sincerely,

Donald F. Nigg
Donald F. Nigg
213-B N. Magnolia Ave.
Anaheim, CA 92801



10101 Yucca Road, Adelanto, CA 92301, Phone: (619) 246-6462

FAX: (619) 246-6769 FEB -8 PM

January 31, 1993

Dear Senator Feinstein:

The House of Balsa, Incorporated is a manufacturer of radio controlled model airplanes. Our planes are sold nationwide.

It has been brought to my attention that the Federal Communications Commission (FCC) is considering implementing PR Docket 92-235. This action has the potential to harm or completely shut down my business as well as thousands of other manufactures who manufacture radio controlled items and accessories and it could effect the job security of the people we employ.

If adopted the new rule will severely reduce the useability of frequencies currently assigned to R/C model use. This would also increase the risk of accidents and attendant liability.

Our radio-control frequencies are in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio-control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

The Notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaces Part 90 of the rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 kHz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies with 2.5 kHz of frequencies available to us, eliminating safe use of at least 30 frequencies on the 75 MHz band (for R/C cars and boats) now used by hobbyists. In fact, more channels will likely be affected.

When R/C models are operated, great care is taken to assure the safety of the operators and bystanders and the protection of property. Many of these safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.



10101 Yucca Road, Adelanto, CA 92301, Phone: (619) 246-6462
FAX: (619) 246-8769

Our industry is a billion dollar industry which provides many hours of enjoyment to hundreds of thousands of people and contributes to the advancement and development of the commercial aviation industry. I don't think it is wise of the FCC to seek to expand the operation conditions of land mobile radio users at the expense of the radio-controlled modelers.

Please help me continue my business without interference by not allowing the FCC to carry out its proposal PR Docket 92-235 for the 72-76 MHz band. We need your help urgently as the FCC has a deadline of February 26, 1993 after which it may become more difficult to avoid this economic mistake.

Sincerely,

Don Dombrowski
President

The Honorable

Dear

I am involved with the sport of Radio Controlled modeling. I am presently a member of the Bayside Radio Control Club in Fremont, California. Our club has over 270 members. I enjoy the building and the flying of R/C aircraft. In the beginning of 1991, we underwent the changing of all our Radio equipment to insure that we met the new guidelines set forth by the FCC and to keep our hobby safe. I presently own 4 Radio control systems and 10 different models and I have a workshop full of products, equipment, and projects necessary to operate my aircraft.

I am very concerned about the proposed rule that is currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rule will greatly reduce the usability of frequencies currently assigned for R/C models and increase the risk of accidents and attendant liability.

Our radio-control frequencies are currently in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio-control frequencies in this band are far enough apart from land mobile frequencies that we have been able to share the band without either use interfering with the other.

The Notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaces Part 90 of the rules with a new Part 88. Part 90 allows for the safe use of R/C aircraft and surface models by keeping a 10 KHz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 KHz of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on the 72 MHz band (for R/C aircraft) and 10 of the 30 frequencies on the 75 MHz band (for R/C cars and boats) now used by hobbyists. In fact, more channels will likely be affected.

When we operate our R/C models, we go to great lengths to ensure the safety of the

93 FEB -9 PM 12:03

February 4, 1993

The Honorable Dianne Feinstein
331 Hart Building
Washington, DC 20510

Dear Senator Feinstein:

For the past 20 years I have derived many thousands of hours of enjoyment, satisfaction and stress reduction from constructing and operating radio controlled model airplanes. The hobby has kept me involved with a wide variety of people from the time I was a child, and has allowed me the opportunity to learn a great many things, in addition to the principles of aviation and aerodynamics through this association. The sport has helped to teach me responsibility, financial risk, investment, dedication and patience as I was growing up.

Over the past 10 years the FCC has on a least 2 occasions changed our frequencies that has forced radio control modelers to retire radios that no longer meet the new requirements. Each time that has happened it has cost me several hundred dollars to replace each and every radio system I own. I currently own 3 radios that are operational by todays standards.

I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations. I am told that of the 50 frequencies that are presently available for radio control of model airplanes, only 19 frequencies will be left if these new rules are adopted.

Senator Feinstein
Page 2

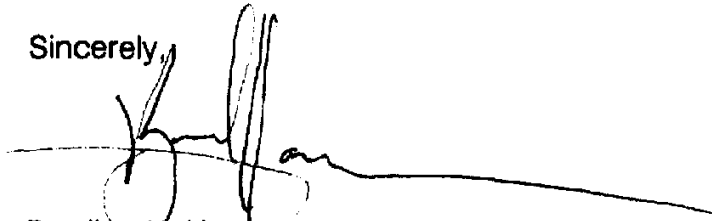
When we fly our model airplanes under radio control, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

Please understand that many model airplanes have wing spans up to 10 feet and weigh as much as 30 or 40 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the craft. We often fly our models at organized events and contests where hundreds of operators participate. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

I do not think it is wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have a considerable investment in our models and in our radio equipment. The hobby provides many hours of enjoyment to thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72-76 MHz band.

Sincerely,



Bradley K. Hansen
40-300 Washington St. #P-204
Bermuda Dunes, CA 92201

The Honorable Dianne Feinstein
United States Senate
Washington, DC 20510

February 4, 1993

February 4, 1993

93 FEB -9 AM 11:58

The Honorable Dianne Feinstein
United States Senate
Washington, D.C. 20510

Dear Senator Feinstein:

I am a retired Air Force pilot and have been interested in aviation for as long as I can remember. I am very active in constructing and operating radio controlled model aircraft and in teaching others radio controlled flying.

I am very concerned about proposed rules that are currently under consideration by the FCC. The proceeding is PR Docket 92-235. I am afraid that if adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio control frequencies are in the 72-76 MHz band. This band is primarily for private land mobile dispatch operations. However, our frequencies are far enough apart from the land mobile frequencies that we have been able to share the band without either user interfering with the other.


If the FCC rearranges the band plan into narrower bandwidths interference problems will definitely occur resulting in the compromise of safe operations of model aircraft, which is of great concern to me. We go to great lengths to coordinate radio frequencies to insure the safety of operators, bystanders, and property during flying operations.

Please understand these models are large, fast, and expensive to build. They are capable of causing serious injury or death if control is lost due to frequency interference. They are flown at organized events in which hundreds of operators participate and thousands of spectators are present.

I have a considerable investment in my models and radio equipment. The hobby provides many hours of enjoyment to people like myself and contributes to the advancement and development of the commercial aviation industry.

I solicit your study of this proposal and request your assistance in voicing my concerns to the FCC regarding their plans for increasing congestion in the 72-76 MHz band.

Sincerely,


Billy W. Anderson

BILL ANDERSON
2533 Via Anita
Palos Verdes Estates
California 90274

February 4, 1993
3853 Siskiyou street
Redding, California 96001

The Honorable Diane Feinstein
367 Dirksen Bldg.
Washington D.C. 20504

0271-2 (111):55

Dear Senator Feinstein:

This letter is an urgent request to urge you not to adopt the frequency changes as outlined in PR Docket 92-235. Briefly, this change would crowd FOUR additional commercial frequencies between the existing model aircraft frequencies. This change would decrease the spacing of mobile higher power transmitters from 10 kHz to 2.5 kHz from the model aircraft frequencies.

This change would, however, interfere with the radio controlled aircraft hobby throughout the US. This is no exaggeration. Any interference from adjacent transmissions causes almost certain destruction of the aircraft and much of the radio equipment, but may cause extensive property damage and injury.

If I were subject to this proposed change, I would not be able to pursue my hobby any longer. I am retired and derive many hours of pleasure from building and operating radio controlled models. I have fourteen operational models at the present time which accounts for approximately nine thousand dollars (\$9,000.00), including radio equipment and parts.

I also feel that I must stress the safety aspects of crowding interfering signals next to the aircraft frequencies. Many of my model airplanes weigh nearly twenty pounds and travel at speeds approaching 120 mph. Loss of control could cause severe injury or even death.

I belong to two model aircraft clubs located in Central Valley and Anderson.

TOM SMALLEY

February 5, 1993

SSFCB-9 12:11

Honorable Feinstein
300 Dirksen Office Bld
Washington, D.C. 20510

Dear Senator Feinstein

SUBJECT: FCC PROPOSAL PR DOCKET 92-235

I have had a lifelong interest in radio controlled model airplanes. During my working years I purchased several models and associated radio equipment. Now that I'm retired I'm pursuing my hobby full time.

There are thousands of people involved in this hobby, particularly in California. The hobby represents a large investment in both time and money by us. It appears FCC changes in our RC Band are always in the interest of business, overlooking this investment by us which supports the numerous suppliers we draw upon for our projects.

About two years ago the frequency bands were changed and two of my radios had to be replaced, and three adapted to the frequency new bands (72-76MHz). This cost a lot of money. Now I understand the FCC is considering changing the frequency allocation again. This will pose several problems.

As it is now, pagers operate in a business band close to the frequencies used by radio controlled airplanes. There is usually an occurrence of pager interference at our flying field at least once a day now. These model planes weigh up to 30 pounds and attain speeds of up to 130 mph. When interference occurs, the plane is no longer under control and could 'land' in the viewers area.

The new FCC proposal would create more land mobile frequencies by making narrow bandwidths, then rearranging the band plan. More land mobile frequencies will be dangerously close to the radio control frequencies. Of the 50 frequencies currently available, only 19 remain.

This is unacceptable at organized events with hundreds of flying participants. With this increased congestion, the problem of safety, becomes ever more important.

We cannot afford to face increased liability responsibility.

We cannot afford to lose the precious few frequencies we currently have.

We cannot afford to lose more flying sites due to reluctance of involved parties to be liable.

Thank you for your attention to this matter.



14951 Addison St., Sherman Oaks, CA. 91403

The Honorable Diane Feinstein
United States Senate
Washington, D.C. 20510

January 26, 1993

(1)
CARL BALMER
9302 VISTA BONITA
CYPRESS, CA 90630

Dear Ms. Feinstein:

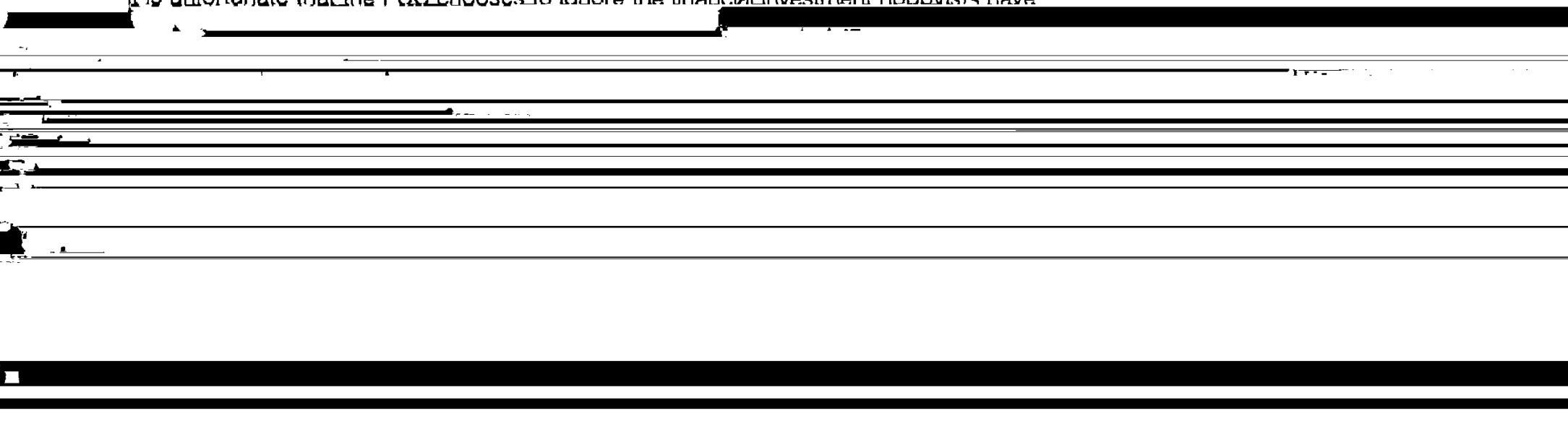
I am very active in a local club whose members enjoy constructing and operating radio controlled model airplanes. I am very concerned about proposed rules that are under consideration by the Federal Communications Commission (FCC). The proceeding is Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio frequencies are in the 72-76 Mhz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations. I am told that of 50 frequencies that are presently available for radio control of model airplanes, only 19 frequencies will be left if these new rules are adopted.

Please understand that many model airplanes have wing spans up to ten feet and weigh as much as 30 to 50 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the craft. We often fly our models at organized events and contests where hundreds of operators participate. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

It is unfortunate that the FCC chooses to ignore the financial investment hobbyists have



75-10 102:16
The Honorable Diane Feinstein
United States Senate
Washington, DC 20510

Donald Ashworth
7345 Shepard Mesa
Carpinteria, California 93013

Dear Mrs. Feinstein,

I am very active in a local club whose members enjoy constructing and operating radio-controlled model airplanes.

I am very concerned about the proposed rule that is currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted the new assigned for R/C model use and increase the risk of accidents and attendant liability.

Our radio-control frequencies are in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

The Notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaces Part 90 of the rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 Khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 Khz of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on the 72 MHz band (for R/C aircraft) and 10 of the 30 frequencies on the 75 MHz band (for R/C cars and boats) now used by hobbyists. In fact, more channels will likely be affected.

When we operate our R/C models, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

Please help me continue the safe enjoyment of my pastime by opposing the FCC proposal PR Docket 92-235 for the 72-76 MHz band. We all need your help urgently because the FCC has a deadline of February 26, 1993 after which time it may become more difficult to prevent these proposals from going into effect.

Sincerely,

Donald Ashworth



350 HEARST DR., #A • OXNARD, CA 93030 • PHONE (805) 988-1800
STATE LICENSE #407980
FAX (805) 982-695

THE HONORABLE DIANE FEINSTEIN
UNITED STATES SENATE
WASHINGTON, D.C. 20510

FEBURARY 3, 1993

DEAR SENATOR FEINSTEIN

I HAVE BEEN INTERESTED IN AVIATION FOR AS LONG AS I CAN REMEMBER. I AM THE PRESIDENT OF THE CHANNEL ISLANDS CONDORS, A LOCAL CLUB WHOSE MEMBERS ENJOY CONSTRUCTING AND OPERATING RADIO-CONTROLLED MODEL AIRPLANES. OUR 225 MEMBERS ARE DEEPLY CONCERNED WITH THE NOTICE OF PROPOSED RULE MAKING IN PR DOCKET 92-235. AS A TYPICAL MEMBER OF OUR CLUB, I PERSONALLY OWN 5 RADIOS, 12 R/C MODELS AND HAVE AN EXTENSIVE WORKSHOP FULL OF OTHER PRODUCTS NECESSARY TO OPERATING MY MODELS.

WE ARE EXTREMELY CONCERNED ABOUT THE PROPOSED RULE THAT IS CURRENTLY UNDER CONSIDERATION BY THE FEDERAL COMMUNICATIONS COMMISSION (FCC). THE PROCEEDING THE PROCEEDING IS PR DOCKET 92-235. IF ADOPTED THE NEW RULE WILL GREATLY REDUCE THE THE USABILITY OF FREQUENCIES CURRENTLY ASSIGNED FOR RADIO CONTROLLED MODEL USE AND INCREASE THE RISK OF ACCIDENTS AND ATTENDANT LIABILITY.

PR DOCKET 92-235 REPLACES PART 90 WITH A NEW PART 88, THUS ELIMINATING SAFE USE OF AT LEAST 31 OF THE 50 EXISTING CHANNELS OF THE 72 MHz (FOR R/C AIRCRAFT) AND 10 OF THE 30 FREQUENCIES ON THE 75 MHz BAND (FOR R/C CARS AND BOATS) NOW USED BY HOBBISTS. IN FACT, MORE CHANNELS WILL LIKELY BE AFFECTED.

WHEN WE OPERATE OUR R/C MODELS, WE GO TO GREAT LENGTHS TO ASSURE THE SAFETY OF THE OPERATORS AND BYSTANDERS AND THE PROTECTION OF PROPERTY. MANY OF OUR SAFETY PRECAUTIONS INVOLVE THE CAREFUL COORDINATION AND USE OF THE RADIO CONTROL FREQUENCIES. IF THE NUMBER OF USABLE FREQUENCIES IS DIMINISHED AS PROPOSED BY THE FCC, THE REMAINING FREQUENCIES WILL BECOME CONGESTED AND THE MARGIN OF SAFETY WILL BE GREATLY DECREASED.

I DON'T THINK IT IS WISE OF THE FCC TO SEEK TO EXPAND THE OPERATION CONDITIONS OF LAND MOBILE RADIO USERS AT THE EXPENSE OF THE RADIO-CONTROLLED MODELERS. THE FCC MAY NOT THINK WE ARE AS IMPORTANT AS BUSINESS USERS OF RADIO, BUT WE HAVE A CONSIDERABLE INVESTMENT IN OUR MODELS AND IN OUR RADIO EQUIPMENT. IT IS A SIZEABLE INDUSTRY THAT MUST BE SAVED FROM THESE DETRIMENTAL FCC ACTIONS. THE HOBBY PROVIDES MANY HOURS OF ENJOYMENT TO HUNDREDS OF THOUSANDS OF PEOPLE LIKE MYSELF AND CONTRIBUTES TO THE ADVANCEMENT AND DEVELOPMENT OF THE COMMERCIAL AVIATION INDUSTRY.

SINCERELY,

NEIL KAISER, PRESIDENT
CHANNEL ISLANDS CONDORS

1 February, '93

The Honorable Senator Feinstein
U.S. Senate
Washington, D.C. 20510

1993 FEB 11 8 PM 3:32

Dear Senator Dianne Feinstein:

I enjoy constructing and flying remote control model airplanes. However myself and others are very concerned about proposed rules by the FCC. The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usable frequencies in our spectrum--with increase risk of interference.

Our radio frequencies are in the 72 to 76 MHz band--primarily used for private mobile land dispatch--and which we have been using for some time without any interference of each other.

Of our 50 channels only 19 will be usable--- and these will be "bracketed" by transmitters with four times the wattage of ours --and only 2.5KHZ (0025MHZ) from our frequencies!!

During spring, summer, & fall there are numerous Model Airplane events across the US--any interference near these sites could cause disastrous results. Refer to these events as scheduled in the March issue of Model Aviation pages 115 thru 119. Technical assistance can be obtained from the ACADEMY OF MODEL AVIATION, technical department at AMA Hedgtrns, 1810 Samuel Morse Dr., Reston, VA 22090--telephone (703) 435-0750, ext. 264

Please help by not allowing FCC to carry out it's proposals for 72-76 MHz band.

Sincerely,

Robert W. Saunders

In the 72 MHz band, thirty-one of our frequencies would be bracketed, principally in the lower end of the band (below channel 42). A similar condition would exist in the 75 MHz band. Two examples of the frequency placing would look like the following:

Model Channel 14	72.070 MHz
New insert	72.0725 MHz
New insert	72.0775 MHz

Present Commercial	72.080 MHz
New insert	72.0825 MHz
New insert	72.0875 MHz

Model Channel 15	72.090 MHz
-------------------------	-------------------

OR

Model Channel 62	75.430 MHz
New insert	75.4325 MHz
New insert	75.4375 MHz

Present Commercial	75.440 MHz
New insert	75.4425 MHz
New insert	75.4475 MHz

Model Channel 63	75.450 MHz
-------------------------	-------------------

Not only are these new frequencies very close to ours, they are also designated as "mobile", therefore we would never know where they are operating, including right in the pit area at your field or on the street and highway nearby. In addition, the technical specifications for the new equipment allows a legal frequency tolerance which could place their signal directly on ours!

The Honorable Diane Feinstein
United States Senate
Washington, D.C. 20510

90 FEB 3 11:12:45

January 26, 1993

Dear Ms. Feinstein:

I am very active in a local club whose members enjoy constructing and operating radio controlled model airplanes. I am very concerned about proposed rules that are under consideration by the Federal Communications Commission (FCC). The proceeding is Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes.

Our radio frequencies are in the 72-76 Mhz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

Now the FCC wants to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations. I am told that of 50 frequencies that are presently available for radio control of model airplanes, only 19 frequencies will be left if these new rules are adopted.

Please understand that many model airplanes have wing spans up to ten feet and weigh as much as 30 to 50 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the craft. We often fly our models at organized events and contests where hundreds of operators participate. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

It is unfortunate that the FCC chooses to ignore the financial investment hobbyists have poured into modeling. This hobby provides many hours of enjoyment to thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72-76 Mhz band.

Sincerely, *David Wachel*

DAVE WACHEL
P.O. Box 7968
LA VERNE CA. 91750

The Honorable Dianne Feinstein
United States Senate
Washington, DC 20510

February 4, 1993

Dear Senator Feinstein:

I am very concerned about proposed rules that are currently under consideration by the Federal

The Honorable Diane Feinstein
United States Senate
Washington, DC 20510

SEP-2 11:23:34

Dear Mrs. Feinstein,

I am very active in a local club whose members enjoy constructing and operating radio-controlled model airplanes.

I am very concerned about the proposed rule that is currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted the new rule will greatly reduce the usability of frequencies currently assigned for R/C model use and increase the risk of accidents and attendant liability.

Our radio-control frequencies are in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

The Notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaces Part 90 of the rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 Khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 Khz of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on the 72 MHz band (for R/C aircraft) and 10 of the 30 frequencies on the 75 MHz band (for R/C cars and boats) now used by hobbyists. In fact, more channels will likely be affected.

When we operate our R/C models, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

Please help me continue the safe enjoyment of my pastime by

SS FED-2 7/12/33
The Honorable Diane Feinstein
United States Senate
Washington, DC 20510

Dear Mrs. Feinstein,

I am very active in a local club whose members enjoy constructing and operating radio-controlled model airplanes.

I am very concerned about the proposed rule that is currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted the new rule will greatly reduce the usability of frequencies currently assigned for R/C model use and increase the risk of accidents and attendant liability.

Our radio-control frequencies are in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

The Notice of Proposed Rule Making (NPRM) in PR Docket 92-235 replaces Part 90 of the rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 KHz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 KHz of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on the 72 MHz band (for R/C aircraft) and 10 of the 30 frequencies on the 75 MHz band (for R/C cars and boats) now used by hobbyists. In fact, more channels will likely be affected.

When we operate our R/C models, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

Please help me continue the safe enjoyment of my pastime by opposing the FCC proposal PR Docket 92-235 for the 72-76 MHz band. We all need your help urgently because the FCC has a deadline of February 26, 1993 after which time it may become more difficult to prevent these proposals from going into effect.

Sincerely,

George E. Boise
305 Oriole St.
Ojai, Ca. 93023

93 FEB -9 PM 12:51
January 29, 1993

The Honorable Diane Feinstein
United States Senate
Washington D.C.

Dear Senator Feinstein

I have been interested in aviation for as long as I can remember. I am very active in a local club whose members enjoy constructing and operating radio controlled model airplanes.

I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model airplanes. I am a member of a club and of the Academy of Model Aeronautics because of my concern about safety and the future of model aviation. I believe that the adoption of the proposed rules would compromise safety and hurt model aviation and the nation. The hobby industry provides jobs and tax dollars for the betterment of the economy. We find that the public and especially children and young adults derive great enjoyment from watching the models and some even go on to become avid modelers themselves as well as developing an interest in aviation that takes them into a career in the field.

Our radio control frequencies are in the 72 - 76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

The FCC proposes to create more land mobile frequencies by splitting them into narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations. I am told that of the 50 frequencies that are presently available for radio control of model airplanes, only 19 frequencies will be left if these new rules are adopted.

When we fly our model airplanes under radio control, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the

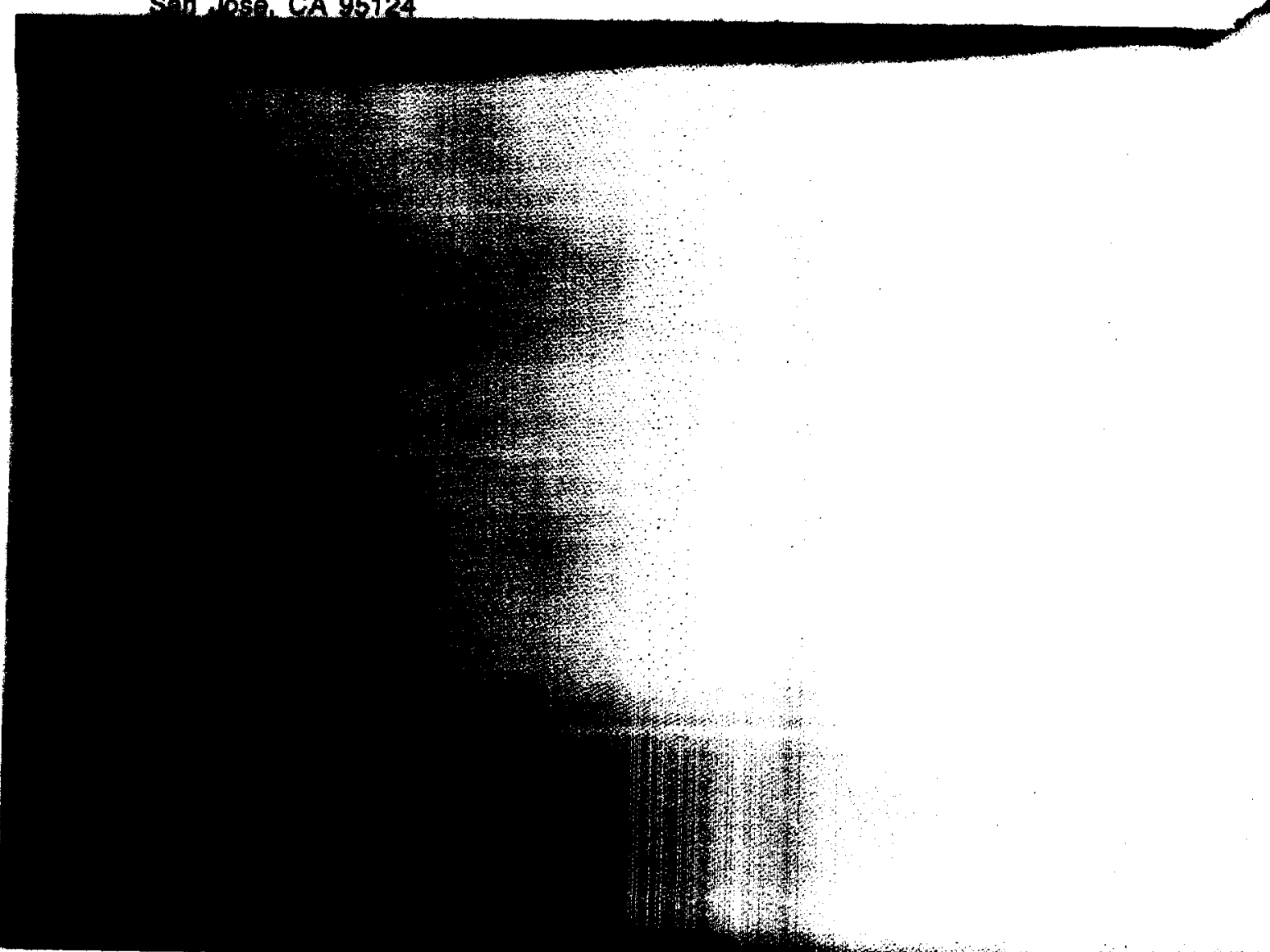
number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

Please understand that many model airplanes have wing spans up to 10 feet and weigh as much as 30 or 40 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury, or even death if radio interference causes the operator to lose control of the craft. We often fly our models at organized events and contests where hundreds of operators participate and thousands of spectators are present. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

I do not think it is wise of the FCC to seek to improve the operating conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have a considerable investment in our models and in our radio equipment. The hobby industry provides jobs and tax dollars for the betterment of the economy. It provides many hours of enjoyment to thousands of people like myself and contributes to the advancement and development of the commercial aviation industry. Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals for the 72-76 MHz band.

Sincerely,

Daniel N. Petroff
1834 Lencar Way
San Jose, CA 95124



~~The~~ Honorable: Diane Feinstein
331 Hart Office Bldg.
Washington D.C.
20510

1-29-93

93 FEB -9 PM 6:39

Dear Ms. Feinstein,

I have been interested in aviation for as long as I can remember. I am very active in a local club whose members enjoy constructing and operating radio controlled model aircraft.

I am very concerned about proposed rules that are currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted, the new rules will greatly reduce the usability of frequencies currently assigned for model use and increase the risk of accidents and attendant liability for controlling model aircraft.

Our radio control frequencies are in the 72 - 76 MHz band. This band is primarily land mobile dispatch operations. However, our radio control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

Now the FCC wants to create more land mobile frequencies by splitting them to narrower bandwidths and rearranging the band plan. As a result, many land mobile frequencies will move closer to the radio control frequencies and cause interference to radio control operations. I am told that of the 50 frequencies that are presently available for radio control model aircraft, only 19 frequencies will be left if these new rules are adopted.

When we fly our model aircraft under radio control, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

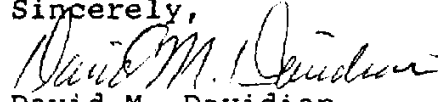
Please understand that many model aircraft have wings spans up to 10 feet and weigh as much as 30 to 40 pounds. The models themselves are expensive to build; but more to the point, they are capable of causing property damage, serious injury or even death if radio interference causes the operator to lose control of the craft. We often fly our models at organized events and contests where hundreds of operators participate. We need the use of our full complement of radio frequencies in order to assure a safe flying environment.

I do not think it is wise of the FCC to seek to improve

conditions of land mobile radio users at the expense of radio control modelers. The FCC may not think we are as important as business users of radios, but we have considerable investment in our models and in our radio equipment. The hobby provides many hours of enjoyment to people like myself and contributes to the advancement and development of the commercial aviation industry.

Please help continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposals or the 72 to 76 MHz band.

Sincerely,



David M. Davidian
4245 Tranquilla
Atascadero, Ca.
93422

cc/ Federal Communications Commission

The Honorable Diane Feinstein
United States Senate
Washington, D.C. 20510

29 January 93

93 FEB -8 PM 4:22

Dear Senator Feinstein:

As a flyer of Radio Controlled Model Aircraft I would like to call your attention to a proposed new rule by the Federal Communications Commission that I feel would be very harmful to our sport. This new rule, as outlined in NPRM-PR Docket 92-235 proposes to insert a number of new frequencies for Land Mobile use into the 72 Mhz band now assigned to model aviation. This

92-235-0 10 4:20

Date: 2/11/93

The Honorable Diane Feinstein
U. S. Senate Office Bldg.
Washington, DC 20510

Dear Senator Feinstein,

I am very active in a local club whose members enjoy constructing and operating radio-controlled model airplanes. I personally own 1 radios, 2 R/C models and have a workshop full of other products necessary to operating my models.

I am very concerned about the proposed rule that is currently under consideration by the Federal Communications Commission (FCC). The proceeding is PR Docket 92-235. If adopted the new rule will greatly reduce the usability of frequencies currently assigned for R/C model use and increase the risk of accidents and attendant liability.

Our radio-control frequencies are in the 72-76 MHz band. This band is primarily used for private land mobile dispatch operations. However, our radio-control frequencies in this band are far enough apart from the land mobile frequencies that we have been able to share the band without either use interfering with the other.

The Notice of Proposed Rule Making (NPRM) in **PR Docket 92-235** replaces Part 90 of the rules with a new Part 88. Part 90 allows for safe use of R/C aircraft and surface models by keeping 10 Khz spacing between fixed commercial users and frequencies used by R/C enthusiasts. The new Part 88 will allow mobile users on frequencies within 2.5 Khz of frequencies available to us, eliminating safe use of at least 31 of the 50 channels on the 72 MHz band (for R/C aircraft) and 10 of the 30 frequencies on the 75 MHz band (for R/C cars and boats) now used by hobbyists. In fact, more channels will likely be affected.

When we operate our R/C models, we go to great lengths to assure the safety of the operators and bystanders and the protection of property. Many of our safety precautions involve the careful coordination and use of the radio control frequencies. If the number of usable frequencies is diminished as proposed by the FCC, the remaining frequencies will become congested and the margin of safety will be greatly decreased.

I don't think it is wise of the FCC to seek to expand the operation conditions of land mobile radio users at the expense of the radio-control modelers. The FCC may not think we are as important as business users of radio, but we have a considerable investment in our models and in our radio equipment. It is a sizeable industry that must be saved from these detrimental FCC actions. The hobby provides many hours of enjoyment to hundreds of thousands of people like myself and contributes to the advancement and development of the commercial aviation industry.

Please help me continue the safe enjoyment of my pastime by not allowing the FCC to carry out its proposal PR Docket 92-235 for the 72-76 MHz band. We all need your help urgently because the FCC has a deadline of February 26, 1993 after which it may become more difficult to avoid halting these proposals from going into effect.

Sincerely, *Joseph N. Parisle*

Joseph N. Parisle
220 Wixon Ave.
Aptos, CA 95003